U.S. Paterilland Trademan Diffic; U.D. DEAARTMENU N.COMULGE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
MERCK-3027
U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

| C        | ONCERNING A FILIN   | G UNDER 35 U.S.C. 371  | 10/539513  |  |  |  |  |  |  |  |  |
|----------|---|--|--|--|--|--|--|--|--|--|--|
| INTERN   | ATIONAL APPLICATION NO.   | INTERNATIONAL FILING DATE  | PRIORITY DATE CLAIMED                                    |  |  |  |  |  |  |  |  |
| PCT/EP   | 2003/013423   | November 28, 2003  | December 17, 2002  |  |  |  |  |  |  |  |  |
| TITLE O  | FINVENTION  |  |  |  |  |  |  |  |  |  |  |
| PROCE    | SS FOR THE PREPARATION O  | F CO-AND TERPOLYMERS FROM  | OLEFINS  |  |  |  |  |  |  |  |  |
| APPLICA  | ANT(S) FOR DO/EO/US   |  |  |  |  |  |  |  |  |  |  |
|          | OEHLER et al.   |  |  |  |  |  |  |  |  |  |  |
| Applican |   |  | the following items and other information:               |  |  |  |  |  |  |  |  |
| 1. 🛛     | This is a FIRST submission of items   | is a FIRST submission of items concerning a filing under 35 U.S.C. 371. is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. |  |  |  |  |  |  |  |  |  |
| 2. 🗌     | This is a SECOND or SUBSEQUE  | NT submission of items concerning a subm   | ission under 35 U.S.C. 371.                              |  |  |  |  |  |  |  |  |
| 3.       | This is an express request to begin not and (21) indicated below.   | ational examination procedures (35 U.S.C.  | 371(f)). The submission must include items (5), (6), (9) |  |  |  |  |  |  |  |  |
| 4. 🛛     | The US has been elected (Article 31)  | ).   |  |  |  |  |  |  |  |  |  |
| 5. 🏅 🖂   | A copy of the International Application   | on as filed (35 U.S.C. '371(c)(2))   |  |  |  |  |  |  |  |  |  |
| ,        | a. is attached hereto (required only if not communicated by the International Bureau).  |  |  |  |  |  |  |  |  |  |  |
| <b>~</b> | b. As been communicated by  | the International Bureau.  |  |  |  |  |  |  |  |  |  |
|          | c. is not required, as the apple  | ication was filed in the United States Recei   | ving Office (RO/US).                                     |  |  |  |  |  |  |  |  |
| 6. 🛛     | An English language translation of the  | ne International Application as filed (35 U.   | S.C. 371(c)(2)).   |  |  |  |  |  |  |  |  |
| 7. 🛛     | <ul> <li>a.  is attached hereto.</li> <li>b.  has been previously submitted under 35 U.S.C. 154(d)(4).</li> <li>Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul> |  |  |  |  |  |  |  |  |  |  |
|          | d. have not been made and w   |  |  |  |  |  |  |  |  |  |  |
| 8. U     |   | ne amendments to the claims under PCT Ai   | rticle 19 (35 U.S.C. 3/1(c)(3)).                         |  |  |  |  |  |  |  |  |
| 9.       | An oath or declaration of the invento   |  | l por  |  |  |  |  |  |  |  |  |
| 10.      | Article 36 (35 U.S.C. 371(c)(5)).   | nnexes of the International Preliminary Exa  | amination Report under PC1                               |  |  |  |  |  |  |  |  |
|          | Items 11 to 20 below concern docu   | ment(s) or information included:   |  |  |  |  |  |  |  |  |  |
| 11. 🛛    | An Information Disclosure Statemen  | t under 37 C.F.R. 1.97 and 1.98.   |  |  |  |  |  |  |  |  |  |
| 12. 🖂    | An assignment document for recordi  | ng. A separate cover sheet in compliance v   | with 37 C.F.R. 3.28 and 3.31 is included.                |  |  |  |  |  |  |  |  |
| 13. 🖂    | A preliminary amendment.  |  |  |  |  |  |  |  |  |  |  |
| 14. 🔲    | An Application Data Sheet under 37  | C.F.R. 1.76.   |  |  |  |  |  |  |  |  |  |
| 15. 🔲    | A substitute specification.   |  | •  |  |  |  |  |  |  |  |  |
| 16. 🔲    | A power of attorney and/or change o   | f address letter.  |  |  |  |  |  |  |  |  |  |
| 17. 🔲    | A computer-readable form of the seq   | uence listing in accordance with PCT Rule  | e 13ter.2 and 37 CFR 1.821-1.825.                        |  |  |  |  |  |  |  |  |
| 18. 🔲    | A second copy of the published Inter  | mational Application under 35 U.S.C. 154(  | (d)(4).  |  |  |  |  |  |  |  |  |
| 19. 🗌    | A second copy of the English langua   | ge translation of the international application  | on under 35 U.S.C. 154(d)(4).                            |  |  |  |  |  |  |  |  |
| 20 □     | Other items or information:.  |  |  |  |  |  |  |  |  |  |  |

| <u> </u>                             |  |              |  | J(  | no keca b              | CT/PTO 1                  | 7 JUN 2005            |  |  |
|--------------------------------------|--|--------------|--|---|------------------------|---------------------------|-----------------------|--|--|
| J.S. APPLICATI                       | APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.   |              |  |   | TON NO.                | ATTORNEY'S DOCKET NUMBER  |                       |  |  |
| 1                                    | 10/539513 PCT/EP2003/013423  |              |  |   | <u> </u>               | MERCK-3027                |                       |  |  |
|                                      | The following fees have been   |              |  |   |                        | CALCULATIONS PTO USE ONLY |                       |  |  |
| 21.                                  | Basic  | national     | fee                                    |   | \$300                  | \$300                     |                       |  |  |
| - <del> </del>                       |  |              |  |   |                        | 6200                      | <del> </del>          |  |  |
| 22. 🛛                                |  | ination fo   |  | ared by USPTO and all claims satis  | fu provisions of       | \$200                     |                       |  |  |
| PCT Article 33(                      |  | \$100        |  |   |                        |                           |                       |  |  |
| All other situation                  |  |              |  |   | \$200                  |                           |                       |  |  |
| 23.                                  | Searcl   | h fee        |  |   |                        | \$500                     |                       |  |  |
| Search fee (37 C                     | CFR 1.445  | (a)(2)) h    | as been paid on th                     | e international application to the U  | JSPTO as an            |                           |                       |  |  |
| Intern                               | ational Se   |              |  |   |                        |                           |                       |  |  |
| Intern                               | ational Se   | arch Rep     | ort prepared and                       | provided to the Office  | \$400                  |                           |                       |  |  |
| All ot                               | her situati  | ons          |  |   | \$500                  |                           |                       |  |  |
|                                      | Tota   | of 21,       | 22 and 23 =                            |   |                        | \$1000.00                 |                       |  |  |
| sequer                               | nce listing  | or comp      |  | ngs filed in paper over 100 sheets (<br>ng filed in an electronic medium).<br>action thereof. |                        |                           |                       |  |  |
| Total Sheets                         | Extra S  |              | Number of eac                          | Number of each additional 50 or fraction thereof (round up to a whole number)                 |                        |                           |                       |  |  |
| - 100                                | /50  |              |  |   | x \$250                | \$                        |                       |  |  |
| Surcharge of \$1<br>claimed priority |  |              |  | aration later than 30 months from   | the earliest           | \$                        |                       |  |  |
| CLAIMS                               | s  | NUN          | BER FILED                              | NUMBER EXTRA  | RATE                   |                           |                       |  |  |
| Total Clai                           | ms   |              | 20- 20 =                               | 0   | x \$25                 | \$                        |                       |  |  |
| Independent Claims                   |  |              | 1-3=                                   | 0   | X \$100                | \$                        |                       |  |  |
|                                      |  |              |  | + \$360   | \$                     |                           |                       |  |  |
|                                      |  | CULATIONS =  | \$1000.00                              |   |                        |                           |                       |  |  |
| Appli                                |  | \$1000.00    |  |   |                        |                           |                       |  |  |
| Appli                                | cant Clain   | is siliali c | muty status. See .                     | 37 CFR 1.27. Fees above are redu  | SUBTOTAL =             |                           |                       |  |  |
|                                      |  | \$           |  |   |                        |                           |                       |  |  |
| Processing fee of<br>laimed priority |  |              |  | translation later than 30 months f  | rom the earliest<br>+  | \$                        |                       |  |  |
|                                      |  |              |  | TOTAL NA  | TIONAL FEE =           | \$                        |                       |  |  |
|                                      |  |              | ignment (37 CFR<br>R 3.28, 3.31). \$46 | 1.21(h)). The assignment must be 0.00 per property  | accompanied by +       | \$                        |                       |  |  |
|                                      |  |              |  | TOTAL FEE   | S ENCLOSED =           | \$1000.00                 |                       |  |  |
|                                      |  |              |  |   |                        | Amount to be refunded:    | \$                    |  |  |
|                                      | •  |              |  |   |                        | Amount to be charged:     | \$                    |  |  |
| a. 🛛                                 | A check in the amount of \$1000.00 to cover the above fees is enclosed.  |              |  |   |                        |                           |                       |  |  |
| o. 🗌                                 | <u> </u>   |              |  |   |                        |                           |                       |  |  |
|                                      | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed. |              |  |   |                        |                           |                       |  |  |
| l. 🗆                                 |  |              |  | it card. WARNING: Information uded on this form. Provide credit                               |                        |                           |                       |  |  |
|                                      |  |              |  | 37 CFR 1.495 has not been met, a ion to pending status.                                       | petition to revive     | (37 CFR 1.137(a)          | or (b)) must be filed |  |  |
| SEND ALL CO                          | RRESPO   | NDENC        | E TO:                                  | t   | Jahry (lag. 16. 32542) |                           |                       |  |  |
|                                      |  |              |  |   | Anthony J. Zel         | ano                       |                       |  |  |
|                                      |  |              |  |   | NAME                   | <del></del>               |                       |  |  |
|                                      |  |              |  |   | 27,969                 |                           |                       |  |  |
|                                      |  |              |  |   | REGISTRATIO            | ON NUMBER                 |                       |  |  |
| Date: June 17                        | 2005   |              |  |   |                        |                           |                       |  |  |